



Supplementary Fig. 1. Purification of EQ P-gp mutant using Method 2.

InstantBlue™ stained 7% NuPAGE-SDS profile of fractions at the different stages of purification. Lane 1: molecular weight marker; Lane 2: DDM/CHS extract (20 µg protein); Lane 3: eluate from the Ni-NTA resin (4 µg protein); Lane 4: combined fractions containing monomeric WT P-gp from size exclusion chromatography (4 µg protein) .